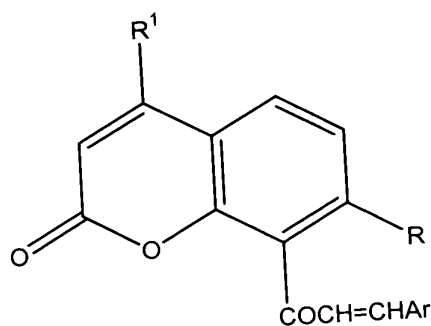


## AMENDMENTS TO THE CLAIMS

### Listing of the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

31. (Currently Amended) A compound of Formula (I):



(I)

or a pharmaceutically acceptable salt or solvate thereof wherein:

Ar represents: pyridyl which may be unsubstituted or substituted with one or more substituents selected from the group consisting of: (a) Cl, (b) Br, (c) F, (d) OH, (e) NO<sub>2</sub>, (f) CF<sub>3</sub>, (g) C<sub>1-4</sub> alkyl, (h) SCH<sub>3</sub>, (i) NHCOCH<sub>3</sub>, (j) N(R<sup>6</sup>)(R<sup>8</sup>) wherein R<sup>6</sup> and R<sup>8</sup> are the same or different and each represents H or C<sub>1-4</sub> alkyl, (k) OR<sup>10</sup> wherein R<sup>10</sup> represents a saturated or unsaturated C<sub>1-6</sub> straight or branched hydrocarbyl group which may be unsubstituted or substituted with from 1 to 3 substituents selected from Cl, Br, F, OMe, NO<sub>2</sub> and CF<sub>3</sub>, and (l) -OCOR<sup>11</sup> wherein R<sup>11</sup> represents a saturated or unsaturated C<sub>1-6</sub> straight or branched hydrocarbyl group or a phenyl group;

R represents OH, OR<sup>10</sup> or OCOR<sup>11</sup> wherein R<sup>10</sup> and R<sup>11</sup> are as defined above; and R<sup>1</sup> represents H or a C<sub>1-6</sub> straight or branched hydrocarbyl group which may be unsubstituted or substituted with from 1 to 3 substituents selected from Cl, Br, F, OMe, NO<sub>2</sub> and CF<sub>3</sub>;

with the proviso that when R<sup>1</sup> is CH<sub>3</sub> and R is OH, then Ar cannot be 3-pyridyl or 4-pyridyl; and

~~when R<sup>1</sup> is CH<sub>3</sub> and Ar is 3-pyridyl, then R cannot be OCH<sub>2</sub>CH=CH<sub>2</sub> or OCH<sub>2</sub>C(CH<sub>3</sub>)=CH<sub>2</sub>.~~

Claims 32-35 (Canceled)

36. (Previously Amended) The compound of claim 31, wherein the substituents on the Ar group are selected from the group consisting of:  $\text{NHCOCH}_3$ ,  $\text{N(R}^6\text{)(R}^8\text{)}$ ,  $\text{OR}^{10}$ , and  $-\text{OCOR}^{11}$ .

37. (Previously Added) The compound of claim 31, wherein Ar is substituted with one or more  $\text{OR}^{10}$  groups and  $\text{R}^{10}$  is a saturated or unsaturated  $\text{C}_{1-6}$  straight or branched hydrocarbyl group.

38. (Previously Added) The compound of claim 37, wherein  $\text{R}^{10}$  is methyl.

39. (Canceled)

40. (Previously Amended) The compound of claim 31, wherein  $\text{R}^{10}$  is an unsaturated  $\text{C}_{1-6}$  straight or branched hydrocarbyl group.

41. (Previously Added) The compound of claim 40, wherein R is  $\text{OCH}=\text{C}(\text{CH}_3)_2$ ,  $\text{OCH}_2\text{CMe}=\text{CH}_2$ ,  $\text{OCH}_2\text{CH}=\text{CH}_2$ , or  $\text{OCH}_2\text{C}\equiv\text{CH}$ .

42. (Previously Added) The compound of claim 31, wherein Ar is selected from 3-pyridyl, and 4-pyridyl; and R is selected from  $\text{OCH}=\text{C}(\text{CH}_3)_2$ ,  $\text{OCH}_2\text{CMe}=\text{CH}_2$ ,  $\text{OCH}_2\text{CH}=\text{CH}_2$  or  $\text{OCH}_2\text{C}\equiv\text{CH}$ .

43. (Previously Amended) The compound of claim 31, wherein Ar is selected from 3-pyridyl and 4-pyridyl and R is selected from OH,  $\text{OCH}=\text{C}(\text{CH}_3)_2$ ,  $\text{OCH}_2\text{CH}=\text{C}(\text{CH}_3)_2$ ,  $\text{OCH}_2\text{C}(\text{CH}_3)=\text{CH}_2$ ,  $\text{OCH}_2\text{CH}=\text{CH}_2$ , and  $\text{OCH}_2\text{C}\equiv\text{CH}$ .

44. (Previously Added) The compound of claim 31, wherein  $\text{R}^6$  and  $\text{R}^8$  are the same or different and each is independently H or  $\text{C}_{1-4}$  alkyl.

45. (Previously Added) The compound of claim 31, wherein  $\text{R}^{10}$  and  $\text{R}^{11}$  are each independently a saturated or unsaturated  $\text{C}_{1-6}$  straight chain or branched hydrocarbyl group.

46. (Previously Added) The compound of claim 45, wherein R<sup>10</sup> and R<sup>11</sup> are selected from methyl, ethyl, n-propyl, and isopropyl.

47. (Previously Amended) The compound of claim 31, selected from the group consisting of:

1-[4-methyl-7-(2-methylprop-1-enyloxy)coumarin-8-yl]-3-(pyridine-3-yl)propen-1-one;

1-[4-methyl-7-(2-methylallyloxy)coumarin-8-yl]-3-(pyridine-3-yl)propen-1-one;

1-[4-methyl-7-(allyloxy)coumarin-8-yl]-3-(pyridin-3-yl)propen-1-one; and

1-[4-methyl-7-(prop-2-ynyloxy)coumarin-8-yl]-3-(pyridin-3-yl)propen-1-one.

Claims 48 - 54 (Canceled)

55. (Previously Added) A pharmaceutical composition comprising a compound of claim 31 and a pharmaceutically acceptable excipient.

Claims 56 - 57 (Canceled)